

S PRESENTATION BOARD

40430 PRESENTATION
169170 BOARD
L1 13 PRESENTATION BOARD
(PRESENTATION (W) BOARD)

=> S BLACKBOARD OR WHITEBOARD

718 BLACKBOARD
202 WHITEBOARD
L2 879 BLACKBOARD OR WHITEBOARD

=> S ERASER#

L3 3373 ERASER#

=> S NARROW-BAND ERASER#

266626 NARROW
214689 BAND
3373 ERASER#
L4 0 NARROW-BAND ERASER#
(NARROW (W) BAND (W) ERASER#)

=> S NARROW-BAND (6A) ERASER#

266626 NARROW
214689 BAND
16835 NARROW-BAND
(NARROW (W) BAND)
3373 ERASER#
L5 0 NARROW-BAND (6A) ERASER#

=> D HIS

(FILE 'USPAT' ENTERED AT 12:34:38 ON 20 SEP 1999)
L1 13 S PRESENTATION BOARD
L2 879 S BLACKBOARD OR WHITEBOARD
L3 3373 S ERASER#
L4 0 S NARROW-BAND ERASER#
L5 0 S NARROW-BAND (6A) ERASER#

=> S L2 AND L3

L6 155 L2 AND L3

=> S L6 AND 345/CLAS

21639 345/CLAS
L7 42 L6 AND 345/CLAS

=> S L7 AND 345/173,179/CCLST

640 345/173/CCLST
372 345/179/CCLST
921 345/173,179/CCLST
((345/173 OR 345/179)/CCLST)

=> D 1-

1. 5,790,114, Aug. 4, 1998, Electronic **whiteboard** with multi-functional user interface; Bernard O. Geaghan, et al., 345/326; 178/18.03, 19.04; 345/174, 179 [IMAGE AVAILABLE]
2. 5,737,740, Apr. 7, 1998, Apparatus and method for processing electronic documents; Phillip L. Henderson, et al., 707/530; 178/18.03, 19.01; 345/179, 327; 700/90; 707/540, 541 [IMAGE AVAILABLE]
3. 5,665,942, Sep. 9, 1997, Optical-scanning system employing laser and laser safety control; Guy L. Williams, et al., 178/19.01; 345/179, 182; 359/17, 299; 372/8, 9, 24 [IMAGE AVAILABLE]
4. 5,638,093, Jun. 10, 1997, Touch panel input device and control method thereof; Eizo Takahashi, et al., 345/173; 178/19.02; 345/177, 179 [IMAGE AVAILABLE]
5. 5,585,605, Dec. 17, 1996, Optical-scanning system employing laser and laser safety control; Guy L. Williams, et al., 178/18.09; 345/173, 175, 178, 179, 182 [IMAGE AVAILABLE]
6. 5,583,323, Dec. 10, 1996, Calibration of graphic data-acquisition tracking system; Donald H. Zurstadt, et al., 178/18.01; 345/179 [IMAGE AVAILABLE]
7. 5,529,501, Jun. 25, 1996, Electronic writing/erasing apparatus for rewritable heat sensitive sheet; Satoru Maruyama, 434/408; 345/2, 179; 374/183; 401/2; 434/365, 410 [IMAGE AVAILABLE]
8. 5,525,764, Jun. 11, 1996, Laser scanning graphic input system; John L. Junkins, et al., 178/18.01; 345/156, 179, 180, 182 [IMAGE AVAILABLE]
9. 5,134,388, Jul. 28, 1992, Electronic **blackboard** system marker and **eraser** therefor; Azuma Murakami, et al., 345/173; 178/18.03 [IMAGE AVAILABLE]
10. 5,023,408, Jun. 11, 1991, Electronic **blackboard** and accessories such as writing tools; Azuma Murakami, et al., 178/18.07, 19.03; 345/173 [IMAGE AVAILABLE]
11. 4,777,329, Oct. 11, 1988, Graphic input system; Samuel W. Mallicoat, 178/19.02, 19.01, 19.05; 345/177, 179; 434/408 [IMAGE AVAILABLE]

=> S 4634973/PN

L9 1 4634973/PN

=> D

1. 4,634,973, Jan. 6, 1987, Position detecting apparatus; Azuma Murakami, et al., 178/18.04, 18.07; 324/207.13, 207.16, 207.17 [IMAGE AVAILABLE]

=> S L9 AND L2

L10 0 L9 AND L2

S L1 AND L3

L11 2 L1 AND L3

=> D 1-

1. 5,866,856, Feb. 2, 1999, Marking device for electronic presentation board; Rafi Holtzman, 178/19.01, 19.04; 345/179, 184 [IMAGE AVAILABLE]

2. 5,106,141, Apr. 21, 1992, Motorized mobile office; Seyed M. Mostashari, 296/24.1; 5/118; 108/116 [IMAGE AVAILABLE]

=> S L6 AND 178/CCLST

L12 0 178/CCLST
0 L6 AND 178/CCLST

=> S L6 AND 178/CLAS

L13 12664 178/CLAS
20 L6 AND 178/CLAS

=> D 1-

1. 5,818,421, Oct. 6, 1998, Input interface apparatus for large screen display; Masanori Ogino, et al., 345/157; 178/19.05; 345/182, 183 [IMAGE AVAILABLE]

2. 5,790,114, Aug. 4, 1998, Electronic **whiteboard** with multi-functional user interface; Bernard O. Geaghan, et al., 345/326; 178/18.03, 19.04; 345/174, 179 [IMAGE AVAILABLE]

3. 5,737,740, Apr. 7, 1998, Apparatus and method for processing electronic documents; Phillip L. Henderson, et al., 707/530; 178/18.03, 19.01; 345/179, 327; 700/90; 707/540, 541 [IMAGE AVAILABLE]

4. 5,665,942, Sep. 9, 1997, Optical-scanning system employing laser and laser safety control; Guy L. Williams, et al., 178/19.01; 345/179, 182; 359/17, 299; 372/8, 9, 24 [IMAGE AVAILABLE]

5. 5,638,093, Jun. 10, 1997, Touch panel input device and control method thereof; Eizo Takahashi, et al., 345/173; 178/19.02; 345/177, 179 [IMAGE AVAILABLE]

6. 5,623,129, Apr. 22, 1997, Code-based, electromagnetic-field-responsive graphic data-acquisition system; Samuel W. Mallicoat, 178/19.01; 347/173, 175; 359/202, 223 [IMAGE AVAILABLE]

7. 5,585,605, Dec. 17, 1996, Optical-scanning system employing laser and laser safety control; Guy L. Williams, et al., 178/18.09; 345/173, 175, 178, 179, 182 [IMAGE AVAILABLE]

8. 5,583,323, Dec. 10, 1996, Calibration of graphic data-acquisition tracking system; Donald H. Zurstadt, et al., 178/18.01; 345/179 [IMAGE AVAILABLE]

9. RE 35,329, Sep. 17, 1996, Electronic **blackboard** and accessories such as writing tools; Azuma Murakami, et al., 178/18.07; 345/157 [IMAGE AVAILABLE] X

10. 5,525,764, Jun. 11, 1996, Laser scanning graphic input system; John L. Junkins, et al., 178/18.01; 345/156, 179, 180, 182 [IMAGE AVAILABLE]

11. 5,248,856, Sep. 28, 1993, Code-based, electromagnetic-field-responsive graphic data-acquisition system; Samuel W. Mallicoat, 178/18.09, 19.05; 400/103 [IMAGE AVAILABLE]

12. 5,134,388, Jul. 28, 1992, Electronic **blackboard** system marker and **eraser** therefor; Azuma Murakami, et al., 345/173; 178/18.03 [IMAGE AVAILABLE] X

13. RE 33,936, May 26, 1992, Electronic **blackboard** apparatus; Nobuyuki Miyamori, et al., 178/18.07, 18.11 [IMAGE AVAILABLE] X

14. 5,115,330, May 19, 1992, Liquid crystal writing slate; Frederick E. Nobile, et al., 349/12; 178/18.05; 345/104; 349/58, 84, 89; 434/408 [IMAGE AVAILABLE]

15. 5,023,408, Jun. 11, 1991, Electronic **blackboard** and accessories such as writing tools; Azuma Murakami, et al., 178/18.07, 19.03; 345/173 [IMAGE AVAILABLE] X

16. 4,832,144, May 23, 1989, Position detector; Azuma Murakami, et al., 178/18.07; 324/207.16, 207.24 [IMAGE AVAILABLE] X

17. 4,777,329, Oct. 11, 1988, Graphic input system; Samuel W. Mallicoat, 178/19.02, 19.01, 19.05; 345/177, 179; 434/408 [IMAGE AVAILABLE] X

18. 4,711,977, Dec. 8, 1987, Electronic **blackboard** apparatus; Nobuyuki Miyamori, et al., 178/18.07, 18.11, 19.01 [IMAGE AVAILABLE] ? ✓

19. 4,670,751, Jun. 2, 1987, **Eraser** for electronic **blackboard**; Shunji Enokido, et al., 178/19.01; 235/472.03 [IMAGE AVAILABLE] ? ✓

20. 4,125,743, Nov. 14, 1978, Graphics transmission system; Leonard E. O'Boyle, et al., 178/18.09 [IMAGE AVAILABLE] ? ✓

8-316a